



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR: James Agutter  
Noah Syroid  
Julio C. Bermudez  
Yinqi Zhang  
David Lee Strayer  
Robert William Albert  
Michael E. Holmes  
Frank Drews

ASSIGNEE: University of Utah

SERIAL NUMBER: 09/689,225

DATE FILED: 10/10/2000

TITLE: METHOD AND APPARATUS FOR MONITORING DYNAMIC  
CARDIOVASCULAR FUNCTION USING N-DIMENSIONAL  
REPRESENTATION OF CRITICAL FUNCTIONS

DOCKET NO.: 4315 P

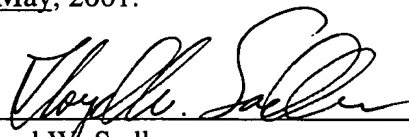
Assistant Commissioner for Patents  
Box MISSING PARTS  
Washington, DC 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS  
FILING DATE GRANTED**

Honorable Assistant Commissioner:

In response to the Notice to File Missing Parts of Application – Filing Date Granted, the applicant has enclosed herewith (1) a copy of the Notice to File Missing Parts, (2) a Petition for Extension of Time and fee (\$695.00) and (3) a check, made payable to the Commissioner of Patents and Trademarks for \$65.00 for the surcharge, (4) declarations for patent application, and (5) a return receipt postcard.

Respectfully submitted this 28<sup>th</sup> day of May, 2001.

  
\_\_\_\_\_  
Lloyd W. Sadler  
Reg. No. 40,154  
MCCARTHY & SADLER, LC  
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5-30-01

Section #

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Assistant Commissioner for Patents  
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Washington, DC 20231

**CERTIFICATE OF MAILING**

Honorable Assistant Commissioner:

I hereby certify that the attached paper of fee (Response to Notice to File Missing Parts) is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee," Express Mail Mailing Label Number ET159164700US, (under 37 C.F.R. § 1.10) on this 28<sup>th</sup> day of May, 2001 with sufficient postage and in an envelope addressed to the Assistant Commissioner for Patents, Box MISSING PARTS, Washington, DC 20231.

Signature of registered practitioner or other person  
having a reasonable basis to expect mailing to occur  
on the date of deposit shown pursuant to 37 C.F.R.  
§ 1.8(a) or person actually making deposit pursuant  
to 37 C.F.R. § 1.10(b).

Lloyd W. Sadler, Reg. No. 40,154

Name of person whose signature is given above



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/689,225	10/10/2000	James Agutter	4315 P

Lloyd W Sadler  
McCarthy & Sadler LC  
39 Exchange Place  
Suite 100  
Salt Lake City, UT 84111

## FORMALITIES LETTER



\*OC000000005587255\*

Date Mailed: 11/30/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

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*A copy of this notice **MUST** be returned with the reply.*

*Dorothy Bell T4*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

06/01/2001 BNGUYEN1 00000059 09689225

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